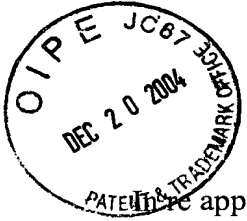


[Signature]



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant's application of: Gary Frazier
Serial No.: 09/716,417
Filed: November 21, 2000
Confirmation No.: 8188
Group No.: 2685
Examiner: Duc M. Nguyen
Title: SUPER-REGENERATIVE MICROWAVE DETECTOR

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

<p align="center">"EXPRESS MAIL"</p> <p>Express Mailing Label Number EV 323311809 US</p> <p>I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p><i>[Signature]</i> Levado Hamilton</p> <p>Date: December 20, 2004</p>
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RESPONSE PURSUANT TO 37 C.F.R. 1.111

In response to the Office Action mailed September 20, 2004, Applicant respectfully requests the Examiner to reconsider the rejection of the claims in view of the following amendments thereto, and the comments as set forth below. Please amend the application as follows: